

RECEIVING SNR (dB)	SUBCARRIER $n=1$	SUBCARRIER $n=2$	SUBCARRIER $n=3$	SUBCARRIER $n=4$	S(K)
USER1 (K=1)	5.5	4.9	0	5.6	3
USER2 (K=2)	0	12.9	4.9	5.7	3
USER3 (K=3)	4.7	4.6	0	4.3	3
USER4 (K=4)	6.7	6.0	10.9	3.3	4
U(n)	3	4	2	4	

FIG.1

RECEIVING SNR (dB)	SUBCARRIER n=1	SUBCARRIER n=2	SUBCARRIER n=3	SUBCARRIER n=4	S (K)
USER1 (K=1)	5.5	4.9	0	5.6	3
USER2 (K=2)	0	12.9	0	5.7	2
USER3 (K=3)	4.7	4.6	0	4.3	3
USER4 (K=4)	6.7	6.0	0	3.3	3
U(n)	3	4	0	4	

FIG.2

RECEIVING SNR (dB)	SUBCARRIER $n=1$	SUBCARRIER $n=2$	SUBCARRIER $n=3$	SUBCARRIER $n=4$	S (K)
USER1 (K=1)	5.5	0	0	5.6	2
USER2 (K=2)	0	0	0	5.7	1
USER3 (K=3)	4.7	0	0	4.3	2
USER4 (K=4)	6.7	0	0	3.3	2
U(n)	3	0	0	4	

FIG.3

	SUBCARRIER n=1	SUBCARRIER n=2	SUBCARRIER n=3	SUBCARRIER n=4
USER1 (K=1)	O	x	x	x
USER2 (K=2)	x	O	O	O
USER3 (K=3)	x	x	x	x
USER4 (K=4)	x	x	x	x

FIG.4

5/10

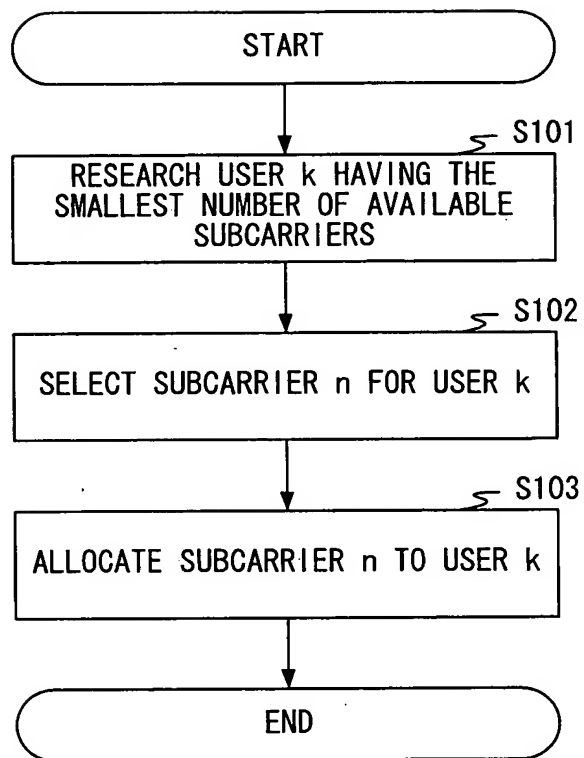


FIG.5

6/10

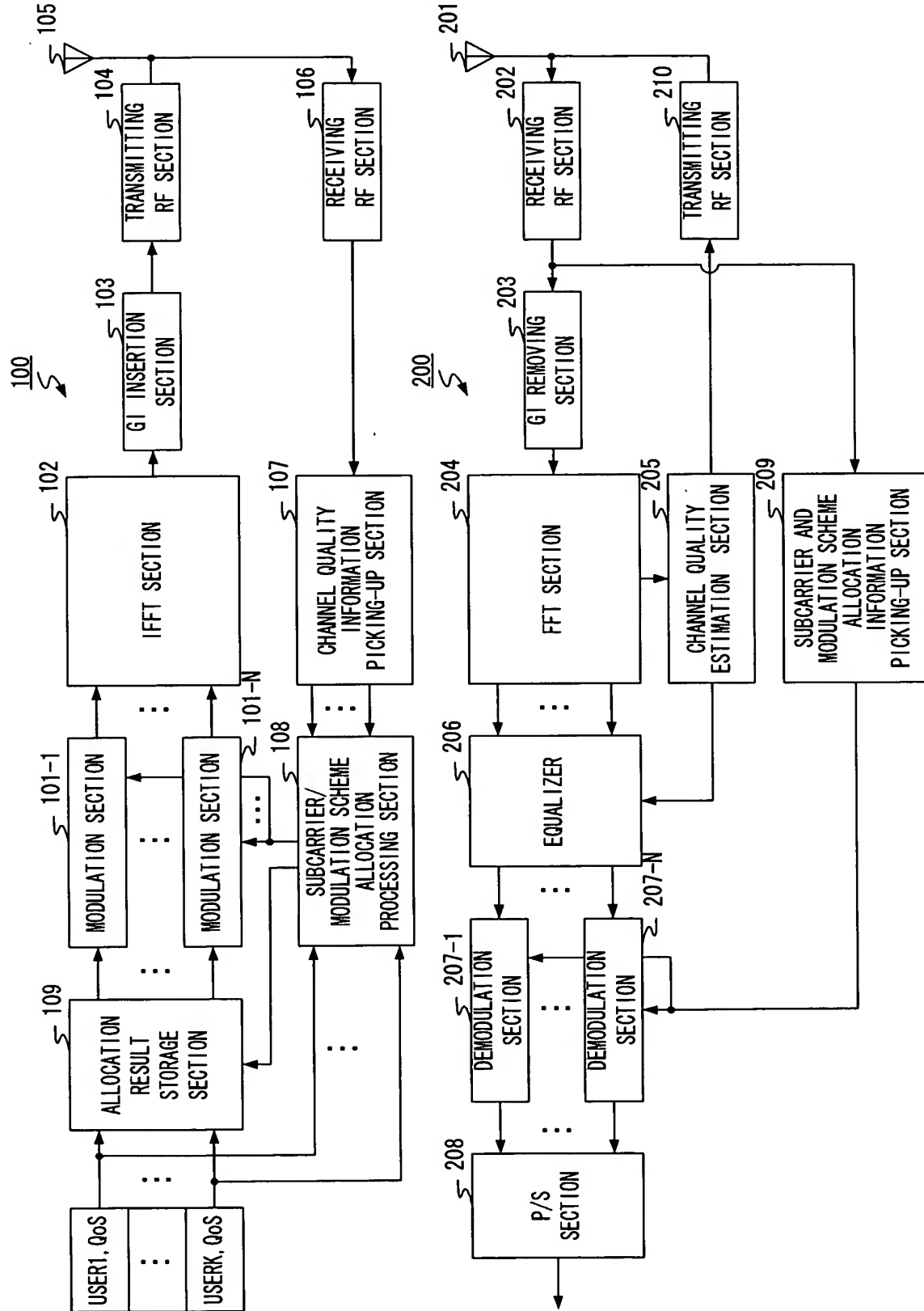


FIG. 6

7/10

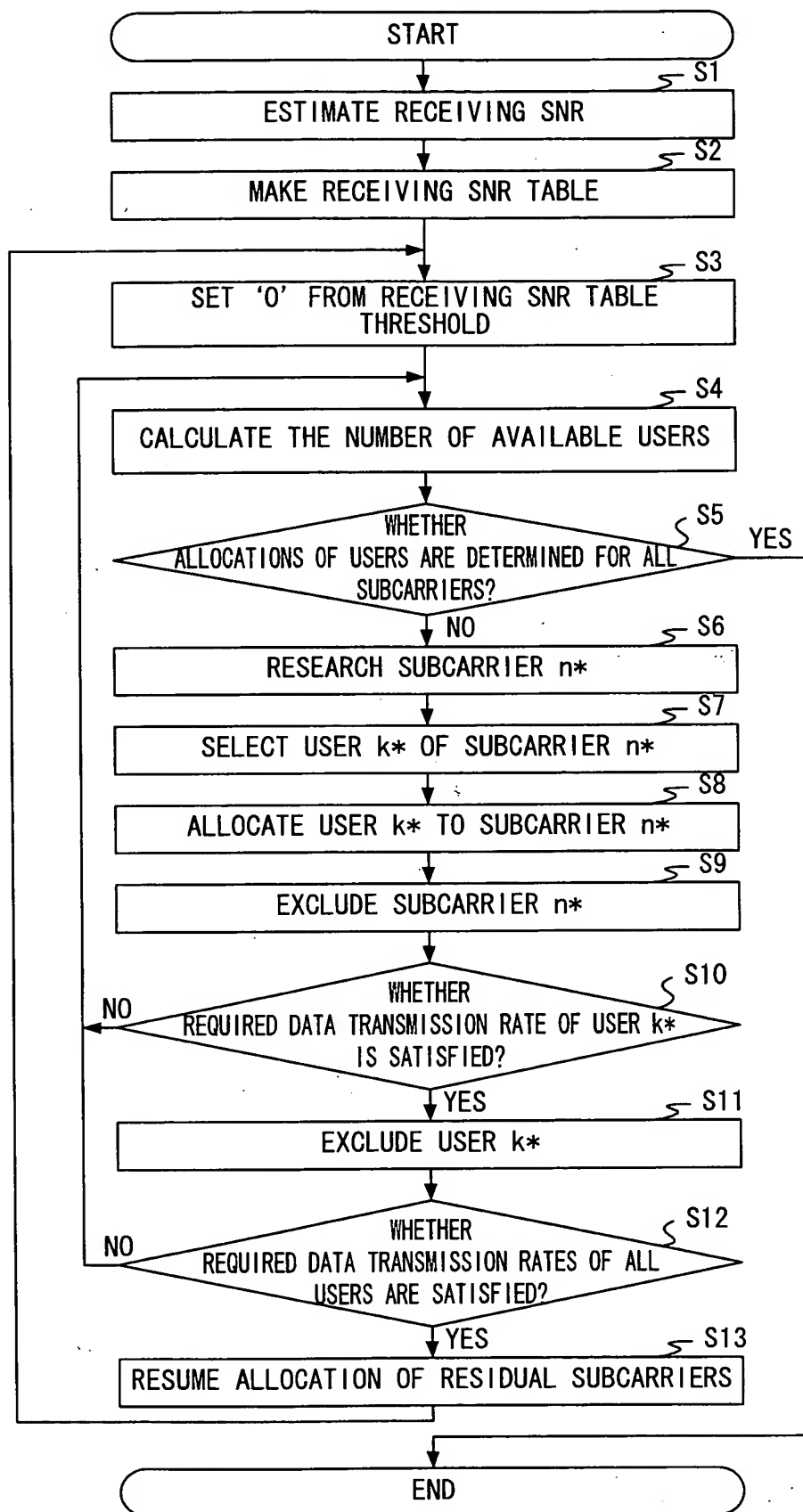


FIG.7

RECEIVING SNR (dB)	SUBCARRIER n=1	SUBCARRIER n=2	SUBCARRIER n=3	SUBCARRIER n=4
USER1 (K=1)	5.5	4.9	0	5.6
USER2 (K=2)	0	12.9	0	5.7
USER3 (K=3)	4.7	4.6	0	4.3
USER4 (K=4)	0	0	0	0
U(n)	2	3	0	3

FIG.8



RECEIVING SNR (dB)	SUBCARRIER n=1	SUBCARRIER n=2	SUBCARRIER n=3	SUBCARRIER n=4
USER1 (K=1)	0	0	0	0
USER2 (K=2)	0	12.9	0	5.7
USER3 (K=3)	0	4.6	0	4.3
USER4 (K=4)	0	0	0	0
U(n)	0	2	0	2

FIG.9

	SUBCARRIER n=1	SUBCARRIER n=2	SUBCARRIER n=3	SUBCARRIER n=4
USER1 (K=1)	O	x	x	x
USER2 (K=2)	x	O	x	x
USER3 (K=3)	x	x	x	O
USER4 (K=4)	x	x	O	x

FIG.10